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PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application / Conf. No. | 10/659,974 / 5045 |
| | Filing Date | September 11, 2003 |
| | First Named Inventor | Joseph Neil Kryzak |
| | Examiner Name | Unknown |
| | Art Unit | 2631 |
| | Patent No. | |
| Mail Stop: | | |
| Express Mail Receipt No. | | |
| Total Number of Pages in This Submission | | Attorney Docket Number X-1367 US |

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| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

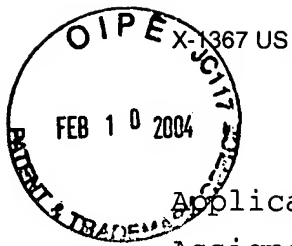
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| Firm or Customer Number | 24309 | Reg. Number 51,959 |
| Attn: Justin Liu | (Customer Number) | |
| Signature | | |
| Date | January 30, 2004 | Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040 |

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| Typed or Printed Name | Julie Matthews | | |
| Signature | | Date | January 30, 2004 |

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PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Joseph Neil Kryzak et al.
Assignee: Xilinx, Inc.
Title: "Channel Bonding of a Plurality of Multi-Gigabit Transceivers"

Serial No.: 10/659,974 File Date: September 11, 2003
Examiner: Unknown Art Unit: 2631
Docket No.: X-1367 US Conf. No.: 5045

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the Twenty One (21) references listed in the attached Substitute for Form PTO-1449A/PT. A copy of each is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Justin Liu
Attorney for Applicants
Reg. No. 51,959

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Julie Matthews
Name

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JL: jam



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| Sheet | 1 | of | 2 |
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|--------------------------------|--------------------|
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| First Named Inventor | Joseph Neil Kryzak |
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| Examiner Name | Unknown |
| Attorney Docket Number | X-1367 US |

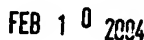
| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|--------------|-------------------------------|--------------------------------|--|---|
| Examiner Initials * | Cite No.¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code (if known) | | | |
| | | US- 10/660,234 | | Boecker | Filed 9/11/2003 |
| | | US- 10/660,449 | | Cory et al. | Filed 9/11/2003 |
| | | US- 10/660,191 | | Kryzak et al. | Filed 9/11/2003 |
| | | US- 10/660,062 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/660,448 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/659,803 | | Black et al. | Filed 9/11/2003 |
| | | US- 10/659,819 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/659,971 | | Boecker et al. | Filed 9/11/2003 |
| | | US- 10/660,254 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10,661,016 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/659,979 | | Kryzak et al. | Filed 9/11/2003 |
| | | US- 10/659,972 | | Shafer | Filed 9/11/2003 |
| | | US- 10/660,159 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/660,016 | | Jenkins | Filed 9/11/2003 |
| | | US- 10/659,973 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/660,190 | | Groen | Filed 9/11/2003 |
| | | US- 10/659,916 | | Black et al. | Filed 9/11/2003 |
| | | US- 10/659,978 | | Groen et al. | Filed 9/11/2003 |
| | | US- 10/660,235 | | Boecker et al. | Filed 9/11/2003 |
| | | US- 10/659,966 | | Chuang et al. | Filed 9/11/2003 |

[illegible]Date
Considered

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Complete if Known

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Sheet

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of

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Application / Conf. No.

10/659,974 / 5045

Filing Date

September 11, 2003

First Named Inventor

Joseph Neil Kryzak

Art Unit

2631

Examiner Name

Unknown

Attorney Docket Number

X-1367 US

[illegible][illegible]

Examiner
Signature

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